

## Refine Search

### Search Results -

Term	Documents
(5 AND 1).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	26
(L1 AND L5 ).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	26

Database:

US Pre-Grant Publication Full-Text Database  
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 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
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 IBM Technical Disclosure Bulletins

Search:

L 6

Refine Search

Recall Text

Clear

Interrupt

### Search History

DATE: Friday, April 23, 2004    [Printable Copy](#)    [Create Case](#)

Set Name Query

side by side

Hit Count Set Name

result set

*DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

<u>L6</u>	11 and L5	26	<u>L6</u>
<u>L5</u>	L4 and (sinr same (feedback or response))	31	<u>L5</u>
<u>L4</u>	L3 same (select\$ or allocat\$ or assign\$)	14677	<u>L4</u>
<u>L3</u>	(group or set or portion) same L2	54187	<u>L3</u>
<u>L2</u>	-(ofdm or ofdam or sucarrrier or subchannel or cluster or quadrature)-	165990	<u>L2</u>
<u>L1</u>	455/\$ or 375/\$ or 370/\$	247875	<u>L1</u>

END OF SEARCH HISTORY

## Refine Search

### Search Results -

Term	Documents
OFDM	5672
OFDMS	4
DCA	3385
DCAS	106
(DCA SAME OFDM).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	3
(OFDM SAME DCA).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	3

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Search:

L4

Refine Search

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### Search History

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**Set Name Query**

side by side

**Hit Count Set Name**

result set

*DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

<u>L4</u>	ofdm same dca	3	<u>L4</u>
<u>L3</u>	L2 and (ofdm or ofdma)	17	<u>L3</u>
<u>L2</u>	L1 and ((base adj station) same (cells near7 (multiple or plurality)))	161	<u>L2</u>
<u>L1</u>	(cluster or subcarrier or subchannel) near9 (group or set)	13882	<u>L1</u>

END OF SEARCH HISTORY

## Refine Search

### Search Results -

Term	Documents
SINR	2014
SINRS	58
(4 AND SINR).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	4
(L4 AND SINR ).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	4

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Search:

L5

Refine Search

Recall Text

Clear

Interrupt

### Search History

 DATE: Wednesday, April 21, 2004    [Printable Copy](#)    [Create Case](#)

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
<u>L5</u>	L4 and sinr	4	<u>L5</u>
<u>L4</u>	select\$ near8 multicarrier	81	<u>L4</u>
<u>L3</u>	SINR same 11	2	<u>L3</u>
<u>L2</u>	L1 same (cluster or ofdm or ofdma)	61	<u>L2</u>
<u>L1</u>	select\$ near7 subcarrier	1233	<u>L1</u>

END OF SEARCH HISTORY

## Refine Search

### Search Results -

Term	Documents
OFDMA	116
OFDMAS	0
OFDM	5869
OFDMS	4
BANDWIDTH	175978
BANDWIDTHS	21139
(9 SAME (OFDMA OR OFDM OR BANDWIDTH)).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	29
(L9 SAME (OFDMA OR OFDM OR BANDWIDTH) ).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	29

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Search:

L10

Refine Search

Recall Text

Clear

Interrupt

### Search History

DATE: Monday, April 19, 2004    [Printable Copy](#)    [Create Case](#)

**Set Name Query**  
 side by side

**Hit Count Set Name**  
 result set

*DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

<u>L10</u>	L9 same (ofdma or ofdm or bandwidth)	29	<u>L10</u>
<u>L9</u>	select\$ near7 (channel near5 (subcarrier or subchannel))	212	<u>L9</u>
<u>L8</u>	14 and 16	2	<u>L8</u>
<u>L7</u>	L6 same (cluster\$ or ofdma or ofdm)	7	<u>L7</u>
<u>L6</u>	subcarrier near5 (channel near3 select\$)	81	<u>L6</u>

<u>L5</u>	subcarrier near5 select\$	1053	<u>L5</u>
<u>L4</u>	cluster\$ same (ofdma or ofdm)	38	<u>L4</u>
<u>L3</u>	cluster\$ near9 (ofdma or ofdm)	15	<u>L3</u>
<u>L2</u>	L1 same ofdm	6	<u>L2</u>
<u>L1</u>	subcarrier near3 selection	115	<u>L1</u>

END OF SEARCH HISTORY

## Refine Search

### Search Results -

Term	Documents
SINR	2014
SINRS	58
FEEDBACK	386827
FEEDBACKS	2444
RESPONSE	1694906
RESPONSES	139703
(SINR NEAR7 (FEEDBACK OR RESPONSE)).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	51
(SINR NEAR7 (FEEDBACK OR RESPONSE)).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	51

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Search:

L12

Refine Search

Recall Text

Clear

Interrupt

### Search History

DATE: Tuesday, April 20, 2004   [Printable Copy](#)   [Create Case](#)

**Set Name Query**

side by side

**Hit Count Set Name**

result set,

*DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

<u>L12</u>	sinr near7 (feedback or response)	51	<u>L12</u>
<u>L11</u>	sinr same (feedback or response)	291	<u>L11</u>
<u>L10</u>	sinr same cluster	23	<u>L10</u>
<u>L9</u>	(signal near5 quality) and (SINR and C/I)	16	<u>L9</u>
<u>L8</u>	l6 and (signal near5 quality)	6	<u>L8</u>

<u>L7</u>	L6 and (cluster or cell\$ or radio or mobile or wireless)	22	<u>L7</u>
<u>L6</u>	(sinr same c adj i)	84	<u>L6</u>
<u>L5</u>	L4 and (sinr same c adj i)	9	<u>L5</u>
<u>L4</u>	455/\$ or 370/\$ or 375/\$	247654	<u>L4</u>
<u>L3</u>	L1 same (cellular or cluster or wireless or radio)	16	<u>L3</u>
<u>L2</u>	L1 same mobile	11	<u>L2</u>
<u>L1</u>	feedback same sinr	79	<u>L1</u>

END OF SEARCH HISTORY

## Refine Search

### Search Results -

Term	Documents
SUBCARRIER	14970
SUBCARRIERS	2889
SUBCHANNEL	3159
SUBCHANNELS	2500
CLUSTER	73029
CLUSTRES	4
CLUSTRE	1
CLUSTERS	46913
(13 SAME (SUBCHANNEL OR SUBCARRIER OR CLUSTER)).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	11
((SUBCARRIER OR SUBCHANNEL OR CLUSTER) SAME L13).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	11

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Search:

L15

Refine Search

Recall Text

Clear

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### Search History

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**Set Name Query**

side by side

**Hit Count Set Name**

result set

DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

<u>L15</u>	(subcarrier or subchannel or cluster) same l13	11	<u>L15</u>
<u>L14</u>	channel near7 L13	23	<u>L14</u>
<u>L13</u>	coherent near3 bandwidth	310	<u>L13</u>



<u>L12</u>	sinr near7 (feedback or response)	51	<u>L12</u>
<u>L11</u>	sinr same (feedback or response)	291	<u>L11</u>
<u>L10</u>	sinr same cluster	23	<u>L10</u>
<u>L9</u>	(signal near5 quality) and (SINR and C/I)	16	<u>L9</u>
<u>L8</u>	l6 and (signal near5 quality)	6	<u>L8</u>
<u>L7</u>	L6 and (cluster or cell\$ or radio or mobile or wireless)	22	<u>L7</u>
<u>L6</u>	(sinr same c adj i)	84	<u>L6</u>
<u>L5</u>	L4 and (sinr same c adj i)	9	<u>L5</u>
<u>L4</u>	455/\$ or 370/\$ or 375/\$	247654	<u>L4</u>
<u>L3</u>	L1 same (cellular or cluster or wireless or radio)	16	<u>L3</u>
<u>L2</u>	L1 same mobile	11	<u>L2</u>
<u>L1</u>	feedback same sinr	79	<u>L1</u>

END OF SEARCH HISTORY

## Refine Search

### Search Results -

Term	Documents
PRIORITY	437042
PRIORITIES	19823
PRIORITYS	1
(3 AND PRIORITY).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	16
(L3 AND PRIORITY ).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	16

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Search:






### Search History

 DATE: Tuesday, April 20, 2004    [Printable Copy](#)    [Create Case](#)
**Set Name**   **Query**  
 side by side

**Hit Count**   **Set Name**  
 result set

DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

<u>L4</u>	L3 and priority	16	<u>L4</u>
<u>L3</u>	L2 and (ofdma or ofdm or cdma or tdma or fdma)	33	<u>L3</u>
<u>L2</u>	channel same L1	112	<u>L2</u>
<u>L1</u>	index near7 (cluster or subchannel or subcarrier)	956	<u>L1</u>

END OF SEARCH HISTORY

<u>Name</u> side by side	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
	<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>		
<u>L14</u>	L13 and index\$	33	<u>L14</u>
<u>L13</u>	L12 and (mobile or wireless)	251	<u>L13</u>
<u>L12</u>	L11 and (ofdma or cdma or ofdm or subcarrier or subchannel or cluster\$)	293	<u>L12</u>
<u>L11</u>	priority same (channel near5 allocat\$)	1077	<u>L11</u>
<u>L10</u>	priority same (cluster\$ near9 ofdm)	0	<u>L10</u>
<u>L9</u>	L8 same (subcarrier or subchannel or cluster)	3	<u>L9</u>
<u>L8</u>	subscriber near7 (priority near5 higher)	190	<u>L8</u>
<u>L7</u>	L5 and (index\$ or priority)	1	<u>L7</u>
<u>L6</u>	L5 and (index\$ or priority)	0	<u>L6</u>
<u>L5</u>	5867478.pn.	2	<u>L5</u>
<u>L4</u>	L3 and priority	16	<u>L4</u>
<u>L3</u>	L2 and (ofdma or ofdm or cdma or tdma or fdma)	33	<u>L3</u>
<u>L2</u>	channel same L1	112	<u>L2</u>
<u>L1</u>	index near7 (cluster or subchannel or subcarrier)	956	<u>L1</u>

END OF SEARCH HISTORY